IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/534,840 Applicant : BRAUN et al Filed : May 13, 2005

TC/A.U. : Not yet known Examiner : Not yet known

Docket No. : 2945-174 Customer No. : 6449

Confirmation No.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449.

The relevance of the references is noted in attached Search Report of July 6, 2004 for German Appln. No. 102 52 739.3 the priority application for PCT/DE2003/003555 of which this application is the U.S. national phase filing. Copies of the English abstracts of the two Japanese references are enclosed. U.S. 4,162,180 corresponds to DE 27 14 205 which was cited in the International Search Report attached to the Information Disclosure Statement filed with this application on May 13, 2005.

This statement is being submitted prior to the receipt of the first Office Action on the merits. No certification or fee is required.

US Appln. No. 10/534,8409

In the event that any fees are due with this paper, please charge our Deposit Account No. 02-2135.

Respectfully submitted,

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RBM/cb:jvtrhl Attachments

				Complete if Known		
				Application Number	10/534,840	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	May 13, 2005	
STATEMENT BY ATTEMANT			•	First Named Inventor	BRAUN et al.	
				Group Art Unit	Not yet known Not yet known	
				Examiner Name		
				Confirmation No.		
Sheet	1	of	1	Attorney Docket Number	2945-174	

Examiner Initials*	Cite No.1	U.S. Patent Document				Name of Patentee or Applicant		Date of Publication	
		Number Kind Code ² (if known) 4,162,180				of Cited Document	of Cited Document MM-DD-YYYY		
						urton et al.		07-24-1979	
		5,133,835			Goettmann et al.			07-28-1992	
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		1	FOR	EIGN PA	ATE	ENT DOCUMENTS			
	Foreign Patent Documer			ment		Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY	
Examiner Initials*	I NO ' I		Kind ⁵ (if known)					
	ВА	JP	03014700			Takahashi RYOJI	01	-23-1991	×
ВВ	вв	JP 2002173899				Yoshikawa Kami Shoji KK	06-21-2002		N
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.